## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|---|---|---------------------|---------|---------------------|
| L3    | 173  | (superimpos\$6 or ((lay or place) near over) or insert) same (endoscope near (information or type))     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR                | ON      | 2009/01/07<br>09:30 |
| L4    | 6    | L3 and (user near input)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR                | ON      | 2009/01/07<br>09:30 |
| L5    | 8    | L3 and (user near (input or interface))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR                | ON      | 2009/01/07<br>09:31 |
| L6    | 9    | superimpose near (user<br>near (input or interface))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR                | ON      | 2009/01/07<br>09:32 |
| L7    | 692  | (superimpos\$6 or ((lay or<br>place) near over)) same<br>(endoscope)                                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR                | ON      | 2009/01/07<br>09:40 |
| L8    | 86   | 7 and (user near (input or interface))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR                | ON      | 2009/01/07<br>09:40 |
| L9    | 816  | (superimpos\$6 or ((lay or place) near over)) same (endoscop\$6)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR                | ON      | 2009/01/07<br>09:41 |
| L10   | 102  | 19 and (user near<br>(interface or input))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR                | ON      | 2009/01/07<br>09:42 |
| L11   | 35   | (superimpos\$6 or ((lay or<br>place) near over)) same<br>(endoscop\$6) same<br>(button or dial or push) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR                | ON      | 2009/01/07<br>09:52 |
| L12   | 1    | 10/814227   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR                | ON      | 2009/01/07<br>11:30 |
| L27   | 2    | "4979497".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR                | ON      | 2009/01/07<br>11:56 |
| S1    | 501  | takahashi-Akihiro   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2007/05/07<br>15:31 |

| S2  | 56571 | endoscope  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/07<br>14:45 |
|-----|-------|--|---|----|-----|---------------------|
| S3  | 25292 | ("time-divisional<br>multiplexing") or TDM   | US-PGPUB;<br>USPAT; FPPS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/09<br>16:47 |
| S4  | 2529  | (pause or freeze) adj2<br>frame  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/07<br>14:47 |
| S5  | 12    | S2 and S3  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/09<br>13:09 |
| S6  | 119   | S2 and S4  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/07<br>14:48 |
| S7  | 1     | ("5168298").PN.  | US-PGPUB;<br>USPAT; USOOR                         | OR | ON  | 2007/05/07<br>14:54 |
| S8  | 1     | ("6595916").URPN.  | USPAT   | OR | ON  | 2007/05/07<br>14:55 |
| S10 | 2     | ("6215517"). PN.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/07<br>15:57 |
| S11 | 15    | ("4816909"   "4878112"  <br>"4891695"   "4926258"  <br>"5922067"   "5614943"  <br>"5627583"   "5740801"  <br>"5877819"   "5966168").<br>PN. OR ("6215517").URPN.   | US-PGPUB;<br>USPAT; USOCR                         | OR | ON  | 2007/05/07<br>14:55 |
| S15 | 2     | JP-2003101705-A.DID.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/07<br>15:43 |
| S18 | 49    | (US-20040196364-\$ or US-20030142205-\$ or US-20040073086-\$ or US-20040073086-\$ or US-20060082666-\$), did. or (US-5902230-\$ or US-6191809-\$ or US-55229899-\$ or US-527678-\$ or US-5398685-\$ or US-5397678-\$ or US-430167-\$ or US-4807025-\$ or US-4807025-\$ or US-48082623-\$ or US-48454555-\$ or US-4852772-\$ or US-4882623-\$ or US-48454509-\$ or US-4967269-\$ or US-4987269-\$ or | US-PCPUB;<br>USPAT                                | OR | ON  | 2007/05/08          |

|     |         | 4974076-\$ or US-5006928-\$ or US-5029016-\$ or US-5258834-\$ or US-5305098-\$ or US-5258834-\$ or US-5305098-\$ or US-5602568271-\$ or US-5660568271-\$ or US-5603687-\$ or US-56025249-\$ or US-5662584-\$ or US-5607044-\$ or US-590104-\$ or US-591462-\$ or US-5957462-\$ or US-6190308-\$ or US-6190308-\$ or US-6476979-\$ or US-6868536-\$).did. |   |    |     |                     |
|-----|---------|--|---|----|-----|---------------------|
| S19 | 2       | ("6215517").PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/08<br>16:50 |
| S20 | 555     | (348/65-66).OCLS.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/09<br>09:36 |
| S21 | 179     | (348/71-72).OCLS.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/09<br>09:18 |
| S22 | 238     | (348/77).COLS.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/09<br>09:37 |
| S23 | 413     | (600/101).OQLS.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/09<br>09:37 |
| S24 | 1177    | (600/109-113).CCLS.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/09<br>13:48 |
| S25 | 2       | ("6859162").PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/09<br>11:35 |
| S26 | 2       | ("6589162").PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/09<br>11:36 |
| S27 | 4106506 | endoscope near2 image<br>output\$3   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/09<br>13:10 |

| S28         | 4105740 | endoscope adj2 image<br>output\$3  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>13:10 |
|-------------|---------|--|---|----|----|---------------------|
| S29         | 1492    | superimpos\$4 adj3 system  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>13:10 |
| S30         | 854     | ≤28 and ≤29  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>13:11 |
| S31         | 12748   | blanking same intervals  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>13:12 |
| S32         | 18      | S30 and S31  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>13:12 |
| S33         | 56588   | endoscope  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>13:13 |
| S34         | 53      | S33 and S31  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>13:16 |
| <b>S3</b> 5 | 2530    | (pause or freeze) adj2<br>frame  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>13:17 |
| S36         | 119     | S33 and S35  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>13:17 |
| S37         | 49      | IUS-20040196364-\$ or US-20030142205-\$ or US-20040073086-\$ or US-20040073086-\$ or US-20060026266-\$).did. or (US-5902230-\$ or US-511165-\$ or US-5377678-\$ or US-5398685-\$ or US-5877802-\$ or US-5408263-\$ or US-59780725-\$ or US-4816909-\$ or US-4945555-\$ or US-485772-\$ or US-4957807025-\$ or US-4974076-\$ or US-495780-\$ or US-4974076-\$ or US-495780-\$ or US-49585770-\$ or US-49585770-\$ or US-49585770-\$ or US-49585770-\$ or US-49585770-\$ or US-49585770-\$ or US-4958570-\$ or US-4958570-\$ or US-595895-\$ or US-595895-\$ or US-5958934-\$ or US-5058938-\$ or US-5058834-\$ o | US-PGPUB;<br>USPAT                                | OR | ON | 2007/05/09          |

|             |       | \$ or US-5305098-\$ or US-RE35076-\$ or US-5471237-\$ or US-568271-\$ or US-5683566-\$). did. or (US-5603687-\$ or US-5625258-\$ or US-562558-\$ or US-562558-\$ or US-5947126-\$ or US-5951462-\$ or US-5951462-\$ or US-69534798-\$ or US-6476979-\$ or US-6476979-\$ or US-6476979-\$ or US-6476979-\$ or US-6768496-\$ or US-65857875-\$ or US-6365536-\$, or US-63653536-\$, or US-63653536-\$ or US-66553635-\$ or US-63653536-\$ or US-6365356-\$ or US-63653536-\$ or US-6365356-\$ or US-6365565-\$ or US-6365656-\$ or US |   |    |     |                     |
|-------------|-------|--|---|----|-----|---------------------|
| S38         | 0     | ("2007/0100202").URPN.   | USPAT   | OR | ON  | 2007/05/09<br>13:27 |
| S39         | 0     | ("2003/0058336").URPN.   | USPAT   | OR | ON  | 2007/05/09<br>13:32 |
| S40         | 56588 | endoscope  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/09<br>13:42 |
| S41         | 161   | S21 and S33  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/09<br>13:33 |
| S42         | 106   | (348/45).CCLS.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/09<br>13:43 |
| S43         | 92    | S42 and S40  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/09<br>13:43 |
| S44         | 12    | ("4675529"   "4915498"  <br>"5081530"   "5434669"  <br>"5682895"   "5847832"  <br>"6057909"   "6233476"  <br>"6390978"   "6434416"  <br>"6483948"   "6778846").<br>FN.   | US-PGPUB;<br>USPAT; USOCR                         | OR | ON  | 2007/05/09<br>13:44 |
| <b>S</b> 45 | 0     | ("14and30").FN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/05/09<br>13:48 |
| S46         | 1031  | S24 and S40  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/05/09<br>13:48 |
| S47         | 4     | ("5243967"   "5269289"  <br>"5740267"   "6120435").<br>PN.   | US-PGPUB;<br>USPAT; USOCR                         | OR | ON  | 2007/05/09<br>13:59 |

| S48 | 26248   | ("time-divisional<br>multiplexing") or TDM or<br>FMA       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>16:48 |
|-----|---------|--|---|----|----|---------------------|
| S49 | 1       | S42 and S48  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>16:47 |
| S50 | 25311   | ("time-divisional<br>multiplexing") or TDM                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>16:48 |
| S51 | 12      | S40 and S50  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>16:50 |
| S52 | 16511   | digital near2 multiplex\$3                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>16:51 |
| S53 | 54      | S40 and S52  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>16:53 |
| S54 | 406252  | FMA or TDM multiplex\$3                                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>16:54 |
| S55 | 1210    | S40 and S54  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/09<br>17:10 |
| S56 | 4       | ("5243967"   "5269289"  <br>"5740267"   "6120435").<br>PN. | US-PGPUB;<br>USPAT; USOCR                         | OR | ON | 2007/05/09<br>18:31 |
| S57 | 2114372 | TDM near2 color difference                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:24 |
| S58 | 56640   | endoscope  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:20 |
| S59 | 7572    | S57 and S58  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:21 |
| S60 | 2114372 | "TDM" near2 color<br>difference                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:27 |

| S61 | 25305   | time-divison adj2<br>multiplexing or (TDM)                                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:35 |
|-----|---------|--|---|----|----|---------------------|
| S62 | 7342056 | color signal processing  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:34 |
| S63 | 22033   | S61 and S62  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:30 |
| S64 | 11      | S63 and S58  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:59 |
| S65 | 3220165 | color difference   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:34 |
| S66 | 10581   | S61 and S65  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:59 |
| S67 | 10      | S66 and S58  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:56 |
| S68 | 3       | time-divison adj2<br>multiplexing or (TDM) near<br>(color and component)       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:36 |
| S69 | 2       | (time-divison adj2<br>multiplexing or (TDM) )<br>near (color and<br>component) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:36 |
| S70 | 25305   | (time-divison adj2<br>multiplexing or (TDM))                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:37 |
| S71 | 40562   | color adj2 component   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:37 |
| S72 | 53      | S70 and S71  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:37 |
| S73 | 1       | \$72 and \$58  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:37 |

| S74 | 51533  | color adj4 component                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:38 |
|-----|--------|--|---|----|----|---------------------|
| S75 | 63665  | color near3 component                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:38 |
| S76 | 102    | S70 and S75                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:38 |
| S77 | 1      | S76 and S58                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:38 |
| S78 | 167630 | (luminance) or color near3<br>difference | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:44 |
| S79 | 249    | S78 and S70                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:39 |
| S80 | 2      | S79 and S58                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:39 |
| S81 | 0      | ("2004/0104999").URPN.                   | USPAT   | OR | ON | 2007/05/10<br>12:43 |
| S82 | 188587 | (luminance) or color with difference     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:44 |
| S83 | 259    | S82 and S70                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:44 |
| S84 | 2      | S83 and S58                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:44 |
| S85 | 177072 | color adj2 image                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:56 |
| S86 | 150    | S85 and S70                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:56 |

| S87 | 1     | S86 and S58                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:56 |
|-----|-------|---|---|----|----|---------------------|
| S88 | 22920 | color adj2 video                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:57 |
| S89 | 91    | S88 and S70                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:57 |
| S90 | 1     | S89 and S58                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:57 |
| S91 | 2200  | color adj2 difference adj2<br>component   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>13:00 |
| S92 | 10    | S91 and S70                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:59 |
| S93 | 1     | S92 and S58                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>12:59 |
| S94 | 4030  | color near3 difference<br>near3 component | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>13:00 |
| S95 | 21    | S94 and S70                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>13:00 |
| S96 | 1     | S95 and S58                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>13:01 |
| S97 | 11    | S70 and S58                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/05/10<br>13:01 |
| S98 | 1562  | superimpos\$4 adj3 system                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/12/26<br>14:23 |
| S99 | 10737 | (blank\$4 near interval\$1)               | US-PGPUB;<br>USPAT; FPPS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/12/26<br>14:21 |

| S100 | 12    | S98 and S99  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2007/12/26<br>14:21 |
|------|-------|--|---|------|----|---------------------|
| S101 | 1     | superimpos\$4 adj3 system<br>same (blank\$4 adj interval)                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2007/12/26<br>14:23 |
| S102 | 3     | (US-20010015754-\$ or US-<br>20010022612-\$).did. or<br>(US-6476852-\$).did. | US-PGPUB;<br>USPAT                                | NEAR | ON | 2007/12/26<br>14:29 |
| S103 | 1     | S99 and S102   | US-PGPUB;<br>USPAT                                | NEAR | ON | 2007/12/26<br>14:30 |
| S104 | 0     | "10459182".rlan. or ("10".<br>src. and "459182".ap.)                         | US-PGPUB;<br>USPAT; USOOR;<br>DERWENT             | NEAR | ON | 2007/12/26<br>15:09 |
| S105 | 10759 | (blank\$4 near interval\$1)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>09:23 |
| S106 | 1562  | superimpos\$4 adj3 system  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>09:24 |
| S107 | 12    | S105 and S106  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:19 |
| S108 | 27490 | (time-divison adj2<br>multiplexing or (TDM))                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:04 |
| S114 | 518   | takahashi-Akihiro  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:26 |
| S115 | 2764  | (pause or freeze) adj2<br>frame  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:26 |
| S116 | 60965 | endoscope  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:26 |
| S117 | 27556 | ("time-divisional<br>multiplexing") or TDM                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:26 |
| S118 | 12    | S116 and S117  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:26 |

| S119 | 129 | S116 and S115  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
|------|-----|--|---|----|-----|---------------------|
| S120 | 2   | JP-2003101705-A.DID.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S121 | 1   | ("6595916").URPN.  | USPAT   | OR | ON  | 2008/01/07<br>14:26 |
| S122 | 16  | ("4816909"   "4878112"  <br>"4891695"   "4926258"  <br>"5392067"   "5614943"  <br>"5627583"   "5740801"  <br>"5877819"   "5966168").<br>PN. OR ("6215517").URPN.   | US-PGPUB;<br>USPAT; USOCR                         | OR | ON  | 2008/01/07<br>14:26 |
| S123 | 1   | ("5168298").PN.  | US-PGPUB;<br>USPAT; USOCR                         | OR | ON  | 2008/01/07<br>14:26 |
| S124 | 2   | ("6215517").PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07<br>14:26 |
| S125 | 49  | (US-20040196364-\$ or US-20030142205-\$ or US-20040073086-\$ or US-20040073086-\$ or US-20040073086-\$ or US-200400122290-\$ or US-20060082666-\$), did. or (US-5902230-\$ or US-59181609-\$ or US-5211165-\$ or US-5398685-\$ or US-58778678-\$ or US-5498263-\$ or US-5498263-\$ or US-5498263-\$ or US-4807025-\$ or US-4816909-\$ or US-4807025-\$ or US-486783772-\$ or US-54983772-\$ or US-54983772-\$ or US-596786-\$ or US-596786-\$ or US-596786-\$ or US-596786-\$ or US-59686-\$ or US-596786-\$ or US-596786-\$ or US-596786-\$ or US-596786-\$ or US-596786-\$ or US-596784-\$ or US-59688685-\$ or US-596784-\$ or US-5968865-\$ or US-596784-\$ or US-596784-\$ or US-596784-\$ or US-596784-\$ or | US-POPUB;<br>USPAT                                | OR | ON  | 2008/01/07          |

|      |         | \$ or US-6863536-\$).did.         |   |    |     | į                   |
|------|---------|-----------------------------------|---|----|-----|---------------------|
| S126 | 2       | ("6215517").PN.                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07<br>14:26 |
| S127 | 184     | (348/71-72).OOLS.                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07<br>14:26 |
| S128 | 585     | (348/65-66).CCLS.                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07<br>14:26 |
| S129 | 60965   | endoscope                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S130 | 2764    | (pause or freeze) adj2<br>frame   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S131 | 129     | S129 and S130                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S132 | 0       | ("2003/0058336").URPN.            | USPAT   | OR | ON  | 2008/01/07<br>14:26 |
| S133 | 17345   | digital near2 multiplex\$3        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S135 | 59      | S134 and S133                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S136 | 4309659 | endoscope adj2 image<br>output\$3 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S137 | 1562    | superimpos\$4 adj3 system         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S138 | 893     | S136 and S137                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S139 | 13413   | blanking same intervals           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |

| S140 | 18    | S138 and S139  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
|------|-------|--|---|----|-----|---------------------|
| S141 | 49    | (US-20040196364-\$ or US-20030142205-\$ or US-20030142205-\$ or US-20040073086-\$ or US-20040073086-\$ or US-20060028666-\$), did. or (US-5302230-\$ or US-6191800-\$ or US-5222939-\$ or US-5211165-\$ or US-5392685-\$ or US-5377678-\$ or US-5392685-\$ or US-5777678-\$ or US-49707265-\$ or US-5402263-\$ or US-49807025-\$ or US-49805089-\$ or US-698087-\$ or US-5029016-\$ or US-5036087-\$ or US-5503687-\$ or US-5503687-\$ or US-5603687-\$ or US-5602584-\$ or US-5602587-\$ or US-6190308-\$ or US-687934-\$ or US-6919308-\$ or US-687936-\$ or US-6322497-\$ or US-6190308-\$ or US-6768496-\$ or US-6327987-\$ or US-6190308-\$ or US-6768496-\$ or US-6857678-\$ or US-6863536-\$), did. | US-PGPUB;<br>USPAT                                | OR | ON  | 2008/01/07          |
| S142 | 27556 | ("time-divisional<br>multiplexing") or TDM   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S143 | 12    | S134 and S142  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S144 | 28567 | ("time-divisional<br>multiplexing") or TDM or<br>FMA   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S145 | 1274  | (600/109-113).CCLS.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07<br>14:26 |

| S146 | 1114    | S145 and S134  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
|------|---------|--|---|----|-----|---------------------|
| S147 | 247     | (348/77). OCLS   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07<br>14:26 |
| S148 | 464     | (600/101). CQLS.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07<br>14:26 |
| S149 | 58      | S129 and S139  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S150 | 2       | ("6859162").PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07<br>14:26 |
| S151 | 2       | (*6589162").PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07<br>14:26 |
| S152 | 4310469 | endoscope near2 image<br>output\$3                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S153 | 0       | ("14and30").PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07<br>14:26 |
| S154 | 0       | ("2007/0100202").URPN                                      | USPAT   | OR | ON  | 2008/01/07<br>14:26 |
| S155 | 4       | ("5243967"   "5269289"  <br>"5740267"   "6120435").<br>PN. | US-PGPUB;<br>USPAT; USOCR                         | OR | ON  | 2008/01/07<br>14:26 |
| S156 | 4       | ("5243967"   "5269289"  <br>"5740267"   "6120435").<br>PN. | US-PGPUB;<br>USPAT; USOCR                         | OR | ON  | 2008/01/07<br>14:26 |
| S157 | 113     | (348/45).OCLS.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07<br>14:26 |
| S158 | 1       | S157 and S144  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |
| S159 | 166     | S127 and S129  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2008/01/07<br>14:26 |

| S160 | 98     | S157 and S134  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
|------|--------|--|---|----|----|---------------------|
| S161 | 12     | ("4675529"   "4915496"  <br>"5081530"   "5434669"  <br>"5682895"   "5847832"  <br>"6057909"   "6233476"  <br>"6390978"   "6434416"  <br>"6483948"   "6778846").<br>PN. | US-PGPUB;<br>USPAT; USOCR                         | OR | ON | 2008/01/07<br>14:26 |
| S162 | 432866 | FMA or TDM multiplex\$3  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S163 | 1313   | S134 and S162  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S164 | 27490  | (time-divison adj2<br>multiplexing or (TDM))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S165 | 2370   | color adj2 difference adj2<br>component  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S166 | 10     | S165 and S108  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S167 | 60965  | endoscope  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S168 | 1      | S166 and S167  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S169 | 4344   | color near3 difference<br>near3 component  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S170 | 180683 | (luminance) or color near3<br>difference   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S171 | 203237 | (luminance) or color with difference   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |

| S172 | 273     | S171 and S108                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
|------|---------|--|---|----|----|---------------------|
| S173 | 23716   | color adj2 video                           | US-PGPUB;<br>USPAT; FPPS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S174 | 95      | S173 and S108                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S175 | 67878   | color near3 component                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S176 | 43262   | color adj2 component                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S177 | 58      | S108 and S176                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S178 | 189340  | color adj2 image                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S179 | 169     | S178 and S108                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S180 | 27490   | time-divison adj2<br>multiplexing or (TDM) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S181 | 3404655 | color difference                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S183 | 10      | S182 and S167                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S184 | 54951   | color adj4 component                       | US-PGPUB;<br>USPAT; FPPS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S185 | 263     | S170 and S108                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |

| S186 | 0       | ("2004/0104999").URPN.   | USPAT   | OR | ON | 2008/01/07<br>14:26 |
|------|---------|--|---|----|----|---------------------|
| S187 | 2       | \$185 and \$167  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S188 | 2241696 | TDM near2 color difference   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S190 | 2       | S172 and S167  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S191 | 2       | (time-divison adj2<br>multiplexing or (TDM) )<br>near (color and<br>component) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S192 | 3       | time-divison adj2<br>multiplexing or (TDM) near<br>(color and component)       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S193 | 11      | S108 and S167  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S194 | 1       | S174 and S167  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S195 | 23      | S109 and S108  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S196 | 1       | S110 and S167  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S197 | 118     | S108 and S175  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S198 | 1       | S179 and S167  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |
| S199 | 1       | S177 and S167  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07<br>14:26 |

| S200         | 1       | S197 and S167  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:26 |
|--------------|---------|--|---|------|----|---------------------|
| S201         | 2241696 | "TDM" near2 color<br>difference  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:26 |
| S202         | 1       | superimpos\$4 adj3 system<br>same (blank\$4 adj interval)                                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:26 |
| S203         | 10759   | (blank\$4 near interval\$1)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:26 |
| S205         | 12      | S204 and S203  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:26 |
| <b>S2</b> 06 | 3       | (US-20010015754-\$ or US-<br>20010022612-\$).did. or<br>(US-6476852-\$).did.             | US-PGPUB;<br>USPAT                                | NEAR | ON | 2008/01/07<br>14:26 |
| S207         | 1       | S203 and S206  | US-PGPUB;<br>USPAT                                | NEAR | ON | 2008/01/07<br>14:26 |
| S208         | 0       | "10459182".rlan. or ("10".<br>src. and "459182".ap.)                                     | US-PGPUB;<br>USPAT; USOCR;<br>DERWENT             | NEAR | ON | 2008/01/07<br>14:26 |
| S209         | 10759   | (blank\$4 near interval\$1)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:26 |
| S211         | 12      | S209 and S210  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2008/01/07<br>14:26 |
| S212         | 1       | 10/814227  | US-PGPUB;<br>USPAT; USOCR;<br>DERWENT             | NEAR | ON | 2008/07/22<br>11:02 |
| S213         | 8       | (horizontal near blanking)<br>same endoscope   | US-PGPUB;<br>USPAT; USOCR;<br>DERWENT             | NEAR | ON | 2008/07/22<br>11:11 |
| S214         | 2       | "20010015754".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>DERWENT             | NEAR | ON | 2008/07/22<br>11:43 |
| S215         | 10      | ("20010015754"  <br>"20010022612"  <br>"20060022234"  <br>"4667229"   "7053926").<br>PN. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>14:46 |

| S216         | 2462 | horizontal near (blank\$4)<br>same interval  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>14:46 |
|--------------|------|--|---|------|----|---------------------|
| S217         | 0    | S215 and S216  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>14:47 |
| S218         | 503  | S216 and (superimpos\$4)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>14:47 |
| S219         | 1084 | "L5" and (endosco\$7)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>14:48 |
| S220         | 26   | S218 and (endosco\$7)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>14:48 |
| S221         | 1    | (horizontal near (blank\$4)<br>same interval) same<br>endoscop\$4  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>15:02 |
| S222         | 9    | ("4081812"   "5534959"  <br>"6346967"   "6618511").<br>PN.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>16:32 |
| S223         | 30   | ["20010015754"   "20010016680"   "200200141595"   "20030058336"   "20030058336"   "20040104999"   "20050243168"   "6649897"   "6002425"   "6638212"   "6697101"   "6778208"   "6876380"   "7053926").FM. | US-PCPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>16:40 |
| S224         | 11   | S223 and (horizontal)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>16:40 |
| <b>S</b> 225 | 16   | (horizontal same interval)<br>same (endosco\$6 or<br>boroscop\$4)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>16:54 |
| S226         | 0    | 2001/0015754   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>17:29 |

| S227 | 2    | "20010015754"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/22<br>17:29 |
|------|------|--|---|------|----|---------------------|
| S228 | 2    | "4782386".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2008/07/23<br>12:13 |
| S229 | 1    | 10/814227  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2009/01/06<br>15:43 |
| S230 | 0    | (super adj3 impos\$5) same<br>(endoscop\$6 near type)          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2009/01/06<br>15:45 |
| S231 | 0    | (super same impos\$5)<br>same (endoscop\$6 near<br>type)       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2009/01/06<br>15:45 |
| S232 | 1    | superimpos\$4 adj3<br>(endoscope near type)                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2009/01/06<br>15:46 |
| S233 | 2    | superimpos\$4 near<br>(endoscope near type)                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2009/01/06<br>15:46 |
| S234 | 2    | superimpos\$6 near<br>(endoscope near type)                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2009/01/06<br>15:46 |
| S235 | 27   | superimpos\$6 same<br>(endoscope near type)                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2009/01/06<br>15:46 |
| S236 | 28   | superimpos\$6 same<br>(endoscope near (type or<br>kind))       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2009/01/06<br>15:57 |
| S237 | 1    | S236 not S235  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | OR   | ON | 2009/01/06<br>15:57 |
| S238 | 692  | (superimpos\$6 or ((lay or place) near over)) same (endoscope) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2009/01/06<br>16:10 |
| S239 | 3827 | endoscop\$5 near type  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2009/01/06<br>16:10 |

| S240 | 125 | S238 and S239  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2009/01/06<br>16:10 |
|------|-----|--|---|------|----|---------------------|
| S241 | 92  | S240 and (button or<br>switch)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2009/01/06<br>16:10 |
| S242 | 160 | (superimpos\$6 or ((lay or place) near over) or insert) same (endoscope near type)                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2009/01/06<br>16:20 |
| S243 | 56  | S242 and (button or<br>switch)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2009/01/06<br>16:20 |
| S244 | 173 | (superimpos\$6 or ((lay or<br>place) near over) or insert)<br>same (endoscope near<br>(information or type)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2009/01/06<br>16:32 |
| S245 | 65  | S244 and (button or<br>switch)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT | NEAR | ON | 2009/01/06<br>16:35 |

1/7/2009 2:51:55 PM